## State of California AIR RESOURCES BOARD

## EXECUTIVE ORDER A-9-253 Relating to Certification of New Motor Vehicles

## CHRYSLER CORPORATION

Pursuant to the authority vested in the Air Resources Board by the Health and Safety Code, Division 26, Part 5, Chapter 2; and

Pursuant to the authority vested in the undersigned by Health and Safety Code Sections 39515 and 39516 and Executive Orders G-45-3 and G-45-4;

IT IS ORDERED AND RESOLVED: That Chrysler Corporation 1993 model-year exhaust emission control systems are certified as described below for passenger cars:

Fuel Type: Gasoline

Engine Family: PCR215V5FKCX Displacement: 3.5 Liters (215 Cubic Inches)

## Exhaust Emission Control Systems and Special Features:

Three Way Catalytic Converter
Heated Oxygen Sensor
Exhaust Gas Recirculation
Sequential Multiport Fuel Injection

Vehicle models, transmissions, engine codes and evaporative emission control families are listed on attachments.

The certification exhaust emission standards for this engine family in grams per mile are:

Miles	Non-Methane	Carbon	Nitrogen
	Hydrocarbons	<u>Monoxide</u>	<u>Oxides</u>
50,000	0.39	7.0	0.7

The certification exhaust emission values for this engine family in grams per mile are:

Miles	Non-Methane	Carbon	Nitrogen
	<u>Hydrocarbons</u>	<u>Monoxide</u>	<u>Oxides</u>
50,000	0.22	2.0	0.5

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with "California Evaporative Emission Standards and Test Procedures for 1978 and Subsequent Model Gasoline-Powered Motor Vehicles".

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's "Specifications for Fill Pipes and Openings of Motor Vehicle Fuel Tanks" (Title 13, California Code of Regulations, Section 2290) for the aforementioned model year.

BE IT FURTHER RESOLVED: That the listed vehicle models are certified to the optional NOx emission standard thereby making the vehicle manufacturer subject to Section 1960.1.5 of Title 13, California Code of Regulations which includes recall liability for emission control components up to 7 years or 75,000 miles if found defective by the Executive Officer.

BE IT FURTHER RESOLVED: That the vehicle manufacturer is certifying the listed vehicle models to the optional NOx standard based on its estimated total sales of 1992 model California-certified passenger cars and limited by its total actual sales of 1992 model California-certified passenger cars.

BE IT FURTHER RESOLVED: That the vehicle manufacturer is certifying to the 50,000-mile non-methane hydrocarbons and carbon monoxide standards based on its projected total sales of 1993 model California-certified passenger cars and light-duty trucks.

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's high altitude requirements and highway emission standards, and with the California Inspection and Maintenance emission standards in place at the time of certification, as stipulated in "California Exhaust Emission Standards and Test Procedures for 1988 and Subsequent Model Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles".

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the "California Motor Vehicle Emission Control Label Specifications" (Title 13, California Code of Regulations, Section 1965) for the aforementioned model year.

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the requirements of the "Malfunction and Diagnostic System for 1988 and Subsequent Model Year[s]..." (Title 13, California Code of Regulations, Section 1968) for the aforementioned model year.

BE IT FURTHER RESOLVED: That for the listed vehicles, the manufacturer has submitted and the Executive Officer hereby approves the materials to demonstrate certification compliance with the Board's emission control system warranty provisions (Title 13, California Code of Regulations, Section 2035 et seq.).

Vehicles certified under this Executive Order must conform to all applicable California emission regulations.

The Bureau of Automotive Repair will be notified by copy of this order and attachment.

Executed at El Monte, California this 20

. B. Summerfield

Assistant Division Chief Mobile Source Division

day of July, 1992.

. 1993 AIR R	ESOURCES BOARD SUF	PPLEMENTAL DATA	SHEET	E.O.#A-9-	253	Page <u>l</u> of <u>l</u>
Manufacturer_	Chrysler Corporat	ion	Engine F	amily <u>P</u>	CR215V5FKCX	
assenger Car	<u>x</u> (PC) Light-[	Outy Truck	(T1/T2)	Medium-Duty V	ehicle(	M1/M2/M3/M4/M
Stds. Type:	Tier 0 (Tier 0/	I,AB965,TL <b>EV</b> ,LE	(V,ULEV)	Veh. Type	(FFV,HEV(typ	e A/B/C)):
Fuel Type:	Gasoline		Evaporat	ive Family: _	PVAPE	
Engine Config	V-6	Liter (CIC	) 3.5 (	215 )		
Engine: Front	x Mid	Rear	Drive: F	WD <u>x</u> RWD_	4WD-FT	4WD-PT
	Special Features eviations per SAE		MFI, etc.)	TWC, SF	I. HO2S, EGR	
Engine Code (Cert. Std.)	(if coded see attachment)	Trans. ET Type A-Auto. M-Man.	W DPA or RLHP	Ignition (ECM/PCM) Part No.	EGR Sys. Part No.	Catalyst Part No.
CA-100 (.39,7.0, 0.7,2.0)	LHDH41,LHDP41, LHLP41 LHXS41		Ε	04605160 04605240 04605260 04653180	04663229	04582927 04582962 04582963 04695320